



BOX AFTER FINAL
EXPEDITED PROCEDURE
740756-1971

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT application of:

Yoshiharu HIRAKATA et al.

Application No.: 09/311,070

Filed: May 13, 1999

For: LIQUID CRYSTAL DISPLAY DEVICE AND
METHOD OF MANUFACTURING THE SAME

Art Unit: 2871

Examiner: D. Nguyen

SUPPLEMENTAL AMENDMENT

Commissioner of Patents
Washington, D.C. 20231

October 24, 2001

Dear Sir:

Supplemental to the Amendment Under 37 C.F.R. 1.116 filed October 15, 2001, please
further amend claims 1, 3, 5, and 8 to read as follows:

- Sub D1*
1. (Four times amended) A liquid crystal display device comprising:
 - a switching element formed on a substrate;
 - a pixel electrode formed of a transparent conductive film, said electrode being connected to said switching element; and
 - a reflection layer formed of a dielectric multi-layer film, which is arranged in contact with said pixel electrode,wherein said pixel electrode has a thickness of 50.5 nm to 88.4 nm, and said thickness is satisfied by $\lambda/4$, wherein $\lambda/4$ satisfies a relation of $nd = \lambda/4$, where n is a refractive index, d is a film thickness, and λ is a center wavelength.